

Please amend the heading at page 4, line 16 as follows:

BRIEF DESCRIPTION OF THE DRAWINGS~~short description of the drawings~~

Please insert the following heading before page 5, line 8:

DETAILED DESCRIPTION

*SPW
3/10/9*
Please amend the paragraph at page 6, lines 4-8 as follows:

Following definitions and geometrical relations are valid concerning the element 20 in FIG. 2:

$$\tan \Theta = 2h/b, y_a = M \cdot h, L = N \cdot b, \alpha = y_g/L \quad (3)$$

wherein Θ is the angle between a—the triangle shaped prism sides, h is the height of a triangle shaped prism, b is the base width of a triangle shaped prism, y_g is the inclination height of the column, y_a is the column height, M is the number of the prisms in height direction, L is the length of the column, N is the number of the prisms in the length direction, and α is the inclination angle of the columns.

Please amend the paragraph at page 12, lines 3-5 as follows:

Transmission and averaged transmission as a function of physical lens aperture described by the dimensionless dimension less parameter q is illustrated in FIG. 7. This pertains only to the special case $y_-=1$.

Please amend the paragraph at page 12, lines 20-25 as follows:

The lens according to the preferred embodiment of the invention can be used in an x-ray apparatus 86, as illustrated